

WHAT IS CLAIMED IS:

1. A bag for moisture removal comprising:

a box for containing exsiccator being provided with at least one first diversion groove and a box cover, the box cover having a plurality of fine holes spread over a surface thereof and having a second diversion groove corresponding to the first diversion groove; and,

a bag for enclosing the combined box and box cover, the bag having a plurality of through holes on one surface thereof corresponding to the fine holes on the enclosed box cover, an adhesive paper sheet sealing the through holes of the bag, the bag being melt-sealed at a top end and partially melt-sealed in a middle section to form a binding section around which the diversion grooves go through, a lower portion of the bag forming a liquid container for collecting water drops produced in the box and flowing through the diversion grooves; and,

the adhesive paper sheet being removed firstly and the bag being hanged in a room, the exsiccator absorbing moisture in the air and producing water drops, which flow through diversion grooves and are collected in the liquid container, thereby achieving the effect of keeping the room dry.

2. The bag for moisture removal of Claim 1, wherein the box is provided with a roofed edge, and the box cover is provided with a plurality of bulged granular objects for locking on the roofed edge.

3. The bag for moisture removal of Claim 1, wherein the bag is trapezoid-shaped, with two lateral sloppy sides being accommodated to a groove on a wiggled plate forming a wall of a cargo container.

4. The bag for moisture removal of Claim 1, wherein the box is connected with the box cover along a lateral side.

5. The bag for moisture removal of Claim 1, wherein the bag, with the lower portion being folded onto the upper portion, is inserted into a packing box; wherein the packing box has a liftable upper cover; to use the bag for moisture removal, the liftable upper cover is opened, and the bag for moisture removal is hanged in a room, leaving the liquid container of the lower portion retained in the packing box; the packing box therefore has both functions of packing and supporting the bag for moisture removal.

6. A bag for moisture removal comprising:

10 a box for containing exsiccator being provided with at least one first diversion groove and a box cover, the box cover having a plurality of fine holes spread over a surface thereof and having a second diversion groove corresponding to the first diversion groove;

a bag for enclosing the combined box and box cover, the bag
15 having a plurality of through holes on one surface thereof corresponding to the fine holes on the enclosed box cover, an adhesive paper sheet sealing the through holes of the bag, the bag being melt-sealed at a top end and partially melt-sealed in a middle section to form a binding section around which the diversion grooves go through, a lower portion of the bag
20 forming a liquid container for collecting water drops produced in the box and flowing through the diversion grooves; and,

an outer cover provided with an open bottom end and a top connecting portion for connecting an upper end of the bag for moisture removal, a window being formed on one side of the outer cover
25 corresponding to the fine holes on the box cover, and,

the outer cover being expanded and standing uprightly, the water drops formed by absorption of moisture flowing into the liquid container of the bag, the liquid container being supported by a stand of the outer cover

so that the bag for moisture removal may keep in a standing configuration.

7. The bag for moisture removal of Claim 6, wherein two lateral sides of the outer cover are provided with fold lines for collapsing the outer cover to facilitate shipment and storage.

5 8. The bag for moisture removal of Claim 6, wherein the outer cover is provided with a stand underneath for containing the liquid container of the bag for moisture removal.

9. The bag for moisture removal of Claim 8, wherein two lateral sides of the stand are provided with fold lines for collapsing the stand to
10 save storage space, wherein a waterproof bag is attached within the stand, and wherein the stand is capable being adhesively or rivet connected with the outer cover.

10. A bag for moisture removal comprising:

an exsiccator pack; and,

15 a bag enclosing the exsiccator bag being provided with a plurality of through holes and having a lower portion that forms a liquid container;

the bag for moisture removal providing a fast effect of moisture removal for spaces of higher moisture.

11. The bag for moisture removal of Claim 1, wherein the top end
20 of the bag for moisture removal is provided with at least one hole with a reinforced inner rim for hanging.

12. The bag for moisture removal of Claim 6, wherein the top end of the bag for moisture removal is provided with at least one hole with a reinforced inner rim for hanging.

25 13. The bag for moisture removal of Claim 10, wherein the top end of the bag for moisture removal is provided with at least one hole with a reinforced inner rim for hanging.

14. The bag for moisture removal of Claim 1, wherein the bag for

moisture removal is sealed in a vacuum bag, and wherein the adhesive paper sheet for sealing the through holes of the bag for moisture removal is therefore omitted.

15 5 15. The bag for moisture removal of Claim 6, wherein the bag for moisture removal is sealed in a vacuum bag, and wherein the adhesive paper sheet for sealing the through holes of the bag for moisture removal is therefore omitted.

10 16. The bag for moisture removal of Claim 10, wherein the bag for moisture removal is sealed in a vacuum bag, and wherein the adhesive paper sheet for sealing the through holes of the bag for moisture removal is therefore omitted.

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